

# ABSTRACT

A fluoropolyether base rubber composition comprising

- 5 (A) a linear fluoropolyether compound containing at least two alkenyl groups and having a perfluoroalkyl ether structure in its backbone, (B) a surface hydrophobized silica filler having a specific surface area of at least 100 m<sup>2</sup>/g and a vinyl content of  $1 \times 10^{-3}$  to  $2 \times 10^{-2}$  mol/100 g,
- 10 (C) a curing amount of an organosilicon compound having at least two SiH groups, and (D) a hydrosilylation catalyst is curable into products having improved compression set as well as water repellency, oil repellency, solvent resistance, chemical resistance and weather resistance and
- 15 finding typical use as O-rings.

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